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Claims:

1-3. (Canceled)

4. (CURRENTLY AMENDED) A ~~powered interactive physical display apparatus self-contained wireless mobile communication terminal apparatus~~ comprising:

at least one electrical ~~an~~ energy source that provides power to the apparatus[[]];
at least one transducer, ~~the apparatus therewith~~ which receives an at least one
input from a local user and produces ~~from the input~~ an at least an input signal[[]];

one or more wireless transceivers, ~~or one or more transmitters and receivers,~~ and
~~an~~ at least one electrically powered tactile stimuli output component for
outputting stimuli perceptible by touch[[]];

at least one storage medium having at least one program stored therein, and
at least one processor operatively connected with said at least one energy source,
at least one transducer, one or more wireless transceivers, at least one tactile stimuli
output component, and said at least one storage medium;

said at least one processor interprets at least said one input signal according to
said at least one program and determines at least one output signal; and

wherein said ~~the apparatus therewith displays outputs~~ at least tactile stimuli to the
said local user, at least in response to the said user's input, ~~wherein the apparatus is a~~
~~mobile communication terminal with the components of the apparatus integrated into the~~
~~mobile communication terminal.~~

5-10. (Canceled)

11. (Currently amended) The apparatus of claim 4, further comprising ~~of~~ means for
remotely controlling other devices.

12-18. (Canceled)

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19. (Currently amended) The apparatus of claim 4, further comprising at least one means for recording ~~for recording~~ and playing back information.

20. (Canceled)

21. (Currently amended) The apparatus of claim 4, further comprising at least one hybrid video-tactile transducer, which receives tactile input from said local user and produces tactile input signals the wherein said apparatus therewith displays outputs at least visual stimuli and said tactile stimuli information.

22. (Currently amended) The apparatus of claim 4, further comprising at least one hybrid audio-tactile transducer, the wherein said apparatus therewith further outputs displays at least audio and tactile information.

23-25. (Canceled)

26. (Currently amended) The apparatus of claim 4, ~~the apparatus, with the further comprising said at least one processor configured to be capable of directing said one or more transceivers, or one or more transmitters and receivers, receives an input signal from another apparatus an input signal from another apparatus coupled over a communication network to the apparatus and delivers at least a tactile stimuli to transmit and receive at least tactile signals to and from a remote distinct terminal device, or to and from a remote corresponding mobile communication terminal apparatus operated by another user at least during any time during the course of a communications link with said another user or a communication network, and wherein said apparatus processes input signals and causes a tactile stimuli output to said local user in response to the an input signal from said another user's input or in response to a signal from said remote distinct terminal device.~~

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27. (Currently amended) The apparatus of claim 26, wherein said apparatus further communicates at least one of audio, video, and text signals between the apparatus and the another said remote apparatuses.

28. (Currently amended) The apparatus of claim 27, wherein said apparatus further delivers the tactile stimuli to the said local user in response to a signal from the another said remote corresponding apparatus or said remote distinct apparatus during communication of the at least one of audio, video, and text signals between the apparatuses ~~and the another apparatus~~.

29. (Currently amended) The local and remote apparatuses of claim 26, further comprising executes at least one tactile enhanced entertainment application that allows two or more remotely located users to interact ~~play at least one including at least one game, using the apparatus~~.

30. (Currently amended) The apparatus of claim 4 29, wherein ~~the game~~ said at least one storage medium or another storage medium, stores ~~comprises~~ at least one ~~casino-style game~~ single-user tactile enhanced entertainment application.

31. (Currently amended) The apparatus of claim 26 29, further comprises executes a connection to at least one remote apparatus capable of storing input and output signals and other data, including at least one application that allows multiple remote users to intermittently interactively play at least one ~~game or other~~ tactile enhanced application.

32. (Currently amended) The remote corresponding another apparatus of claim 26, ~~operated by the another user~~ comprising:

a transducer, ~~the another device~~ therewith receives an input from said another user and produces ~~there from~~ another input signal,;

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an output component, ~~the apparatus therewith~~ delivers a tactile stimuli perceptible by touch to said the another user;;

at least one storage medium having at least one program stored therein, and;
a processor and a transceiver, ~~the said remote the another~~ apparatus therewith receives and processes the input signal from the apparatus and delivers at least a tactile stimuli perceptible by touch to the another user in response to the input signal from the apparatus, and wherein the apparatus further delivers the tactile stimuli to the user in response to the processed remote another input signal from the said remote corresponding another apparatus.

33-35. (Cancelled)

36. (Currently amended) The apparatus of claim 4 21, ~~wherein the apparatus is a handheld device~~ further comprising of at least one transducer which receives at least tactile inputs from said local user and produces at least tactile input signals, and at least one component for displaying video and visual images, at least including virtual visual representations for guiding or giving visual representation of at least said local user's tactile inputs, including providing at least said tactile-output at least for confirming or further aiding the user with said inputs or visual information suggesting additional tactile inputs.

37. (Currently amended) The apparatus of claim 4 22, ~~wherein the apparatus is a handheld device~~ further comprising of at least one component for displaying at least audio output to include~~[[,]]~~ at least time or rhythm coordinated or non-coordinated audio ~~elues~~ information to enhance tactile output or to inform the user of a pending tactile or tactile enhanced output or event.

38. (Currently amended) The apparatus of claim 4, wherein the apparatus is a handheld device further comprising a removable or coverable outer covering not necessary for

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operation of the apparatus, thereby allowing the installation of different or additional outer coverings.

39. (New) The apparatus of claim 4, further comprises at least one visual display and at least one motion input transducer, which senses at least one motion input and produces at least one motion input signal, wherein said apparatus operable to output at least a visible change in said visual display, at least in response to said local user's motion input.

40. (New) The apparatus of claim 4, further comprising one or more transducers configured to sense motion inputs from a local user and produce at least one motion input signal.

41. (New) The apparatus of claim 4, further comprising a voice command system.

42. (NEW) The apparatus of claim 4, further comprising at least one system for devising the location of said apparatus.

43. (New) The apparatus of claim 39, further comprising said at least one processor configured to be capable of directing said one or more wireless transceivers to transmit and receive at least motion signals to and from a remote distinct terminal device, or to and from a remote corresponding mobile communication terminal apparatus operated by another user at least during the course of a communications link with said another user or while connected to a communication network.

44. (New) The apparatus of claim 4, further comprising at least one video-motion transducer operable to sense motion input and produce motion input signals and therewith display at least responsive visual information.

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45. (NEW) An integrated electronic control system for a multimedia apparatus, comprising:

- at least one energy source that provides power to the system;

- multiple input transducers operatively connected, said system configured to receive at least external inputs, including at least machine sensible motion transducers that sense motions performed by at least one local user and produce at least one motion input signal;

- at least one transceiver;

- at least one storage medium having at least one program stored therein;

- at least one processor operatively connected with said at least one energy source, at least said machine sensible motion transducers, at least one storage medium, and said at least one transceiver;

- said at least one processor interprets at least said motion input signals and determines output signals at least according to said at least the one program; and

- wherein said control system directs said apparatus to display at least visual output at least in response to said local user's motion input, and when connected to a network, said system and said apparatus allows said local user to interact with a remote user using a corresponding apparatuses.

46. (NEW) A self-contained wireless remote control apparatus for controlling a wireless mobile communication terminal device, the apparatus comprising:

- at least one energy source that provides power to the apparatus;

- at least one tactile transducer at least capable of sensing tactile inputs from a local user and producing at least one tactile input signal;

- at least one audio input transducer at least capable of sensing the spoken word of said user and producing at least one voice input signal;

- a voice command system for producing voice command input signals;

- at least one audio output component capable of outputting audible stimuli perceptible by hearing;

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at least one operatively connected controller; and

at least one wireless transceiver operatively connected to transceive voice signals for audio communication between said apparatus and said wireless mobile communication terminal device, and for at least transmitting said voice command input signals and said tactile input signals from said apparatus to said wireless mobile communication terminal device.

47. (New) The apparatus of claim 46, further comprising at least one hybrid audio-tactile output transducer, wherein said apparatus further capable of outputting at least audio and at least tactile stimuli perceptible by touch.

48. (New) The apparatus of claim 46, further comprising at least one hybrid audio-tactile input transducer, wherein said apparatus further capable of inputting at least audio and machine sensible motion inputs from said local user.

49. (NEW) A hand held wireless remote controller apparatus for controlling a remote device, the apparatus comprising:

at least one energy source that provides power to the apparatus;

at least one transducer capable of sensing motion and producing motion input signals;

at least one transducer capable of sensing tactile input from a local user and producing at least one input signal;

at least one transducer capable of sensing infrared sources, and producing and producing infrared input signals;

at least one physical output component capable of outputting at least a tactile stimuli perceptible by touch;

at least one wireless transceiver; and

wherein said apparatus operable to at least transmit said input signals to said remote device, and said apparatus further capable of outputting said at least tactile stimuli

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perceptible by touch at least in response to signals received from said remote controllable device.

50. (New) The apparatus of claim 49 further comprising at least one vital sign input transducer which receives at least one vital sign input from said local user and produces at least one vital input signal, wherein said apparatus operable to transmit said vital sign input signal to said remote device.

51. (New) A self-contained mobile communication terminal apparatus, comprising:

- at least one energy source that provides power to the apparatus;

- at least one vital sign transducer, said apparatus configured to sense at least one vital sign input of a local user and produce a vital sign input signal;

- at least one physical sensation output component, capable of outputting stimuli that causes a bio-physical change to said users limb or body, selected from a group consisting of electrical, electronic, light, heat, infrared, electro-mechanical, hydraulic, pneumatic, radio frequency;

- at least one system for devising the location of said apparatus;

- at least one storage medium having at least one program stored therein;

- at least one transceiver;

- at least one processor operatively connected with said at least one energy source, at least one vital sign transducer, at least one storage medium, at least one physical output display, at least one location system, at least one storage medium, and said at least one transceiver;

- said processor interprets at least said vital sign input signal and determines output signals at least according to said at least one program;

- said at least one processor further configured to be capable of directing said at least one transceiver to transmit and receive signals to and from a remote terminal apparatus; and

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wherein said apparatus outputs at least one of said stimuli to a portion of said local user's body in response to an apparatus onboard output signal or in response from a signal from said remote terminal apparatus.

52. (New) The apparatus of claim 51, further comprising at least one operatively connected motion transducer, which receives motion input from a local user and produces motion input signals, wherein said response is to said motion input signals and in response to said vital sign signals as processed locally or in response to signals received from said remote terminal apparatus.

53. (NEW) A self-contained multimedia communication terminal apparatus, comprising:

- at least one energy source that provides power to the apparatus;
- multiple input transducers operatively connected, the apparatus configured to receive at least external inputs, including at least one machine sensible brain wave transducer that senses brain waves of a local user and produces at least one brain wave input signal;
- at least one visual display;
- at least one storage medium having at least one program stored therein;
- at least one transceiver;
- at least one processor operatively connected with said at least one energy source, at least one brain wave input transducer, at least one visual display, at least one storage medium, and at least one transceiver, said at least one processor interprets at least said brain wave input signals and determines output signals at least according to said at least the one program; and

wherein said apparatus operable to display at least visual output at least in response to said local user's brain wave input, and when connected to a network, the apparatus allows said local user to brain wave enhanced interaction with remote users using corresponding apparatuses or to interact in at least one direction with capable remote distinct apparatus.

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54. (New) A method of operating a plurality of wireless mobile communication terminals operated by a plurality of users, said terminals each comprising at least input transducers, tactile output transducers, at least one processor, and at least one wireless transceiver; said method comprising:

initiating a communications session between at least a local user operating a local terminal and a remote user operating a remote terminal;

wherein after said communications session has commenced and during said communications session, using either said local input transducers and said at least one processor on said local terminal to receive a first input from said local user and transmit at least a tactile signal to said remote tactile output transducers on said remote terminal operated by said remote user;

or using said remote tactile transducers and said at least one processor on said remote terminal to receive a second input from said remote user and transmit at least a second tactile signal to said local output transducers on said local terminal operated by said local user.

55. (NEW) The method of claim 54, further comprising at least one storage medium having at least one program stored therein, said at least one processor capable of interpreting input signals thereby determining control output signals at least according to said one program.

56. (New) The method of claim 54, further comprising at least one camera for each apparatus, and at least one transducer for each apparatus for receiving tactile input from the users.

57. (New) The apparatus of claim 4, further comprising one or more cameras and at least one transducer for receiving tactile input from said local user.